

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Satyanarayana Dharanipragada et al.  
Serial No.: 10/649,909  
Confirmation No.: 5755  
Filed: August 26, 2003  
For: CLASS DETECTION SCHEME AND TIME MEDIATED  
AVERAGING OF CLASS DEPENDENT MODELS  
Examiner: M. C. Colucci  
Art Unit: 2626

**Certificate of Electronic Filing Under 37 CFR 1.8**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: March 24, 2010

Electronic Signature for Trish McDonald: /Trish McDonald/

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated December 24, 2009, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.